

The Official Newsletter of the Kansas City DX Club

# KC DX NEWS

AB0X-EDITOR

KCDXC Website: <http://www.kcdxclub.com/>

JULY 2024

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**NEXT KCDXC MEETING:** July 29-The next KCDXC meeting will be a LIVE meeting at the JOCO Library, 9875 W. 87th St., Overland Park KS, 66212. Start: 6:30pm. Zoom meeting is available also.

**PRESIDENTIAL NOMINATIONS WILL BE ACCEPTED AT NEXT MEETING-**

Nominations for KCDXC President will be accepted at the Meeting. Reminder: only paid up members will be allowed to vote in the upcoming elections.

**K0THN HAM SHACK**-Below is a picture of K0THN's Boat Anchor shack. Wow! Great selection of equipment. Knowing Charlie, every piece works well!



## KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	DIGI	IOTA	160	6 M	DX Challenge
AB0X	357	353	353	236		227	55	2467
W0GJ	354	344	354	292		236	20	2799
N0RB	353	347	351				23	2269
K3PA	352	350	351	328		195	36	2763
N0CWR	350	350	350	326	985	207	101	2933
NX0I	350	349	347	271		211	6	2522
K0CA	350	349	350	331	318	112	36	2641
K0HQW	349	333	347			33		1352
AC0A	348	321	348	221	888	25	15	2295
K0VXU	348	335	331	265	439	143	2	2295
KS0DX	347	324	337	225	360	107		2516
K4SV	346	340	344	337		301	87	2852
K0GY	344	342	344	292			5	2316
K0XM	339	313	283	288	116	130	31	2052
KB0X	336							
W0QQ	335	262	332	271	151	119	43	2127
WA0WOF	335							
K0AP	334	331	325	295		47	8	2353
W4DTA	334	277	304	148	275	49	84	1471
K0THN	334	322	288	193	243	1		1929
K4SX	331	280	320	187		52	82	1773
W0MB	329	255	326	285		45		1849
K0UR	323							
NB0J	319	249	307	116				852
AC0C	315	306	269	250	359	130	3	2037
AA0MZ	312	290	292	220	532	44	20	1296
K0IZ	300		300					
N9GB	289							
AD0K	288	260	104	205	238	57	11	1203
N0EG	284	231	189	169		33	14	1013
NS0D	271	214	134	179	161	3	2	1002
AI60	263	237	200	171		20	10	1027
W0XE	248	216	193	14				832
W0DR	229	30	174	70		10	7	622
K0RAR	20	27	57	196	194	29	13	1093
W0ZAP	187	40	76	164		21	5	698
N0RC	186	42	52	177	110	3	3	788
W0HL	112	30	53	97		5	8	300

Red indicates member is at the top of the DXCC Honor Roll in that respective class. Totals are with deletions. NOTE: When changes of DXCC totals are sent in to me, they are immediately updated in the next month here in the newsletter. Send to [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com). Please only one update a month.



June 24, 2024

## Kansas City DX Club Meeting Minutes

The June 2024 meeting of the Kansas City DX Club was called to order by Vice President Lee Ward, KØLW, at 6:30pm CDT. The meeting was conducted June 24, 2024

### Kansas City DX Club Meeting Minutes

The June 2024 meeting of the Kansas City DX Club was called to order by Vice President Lee Ward, KØLW, at 6:30pm CDT. The meeting was conducted in the Johnson County Central Resource Library Branch, Carrnack Community Room and on Zoom. Tom, NMØN, ran the Zoom portion. There was no May 2024 Club Meeting because of Memorial Day.

A presentation about Ham Radio Deluxe was scheduled but the presenter was not available.

### Nomination for President

Lee, KØLW, again called for nominations/volunteers for president. No one came forward.

### Member Reports

There was a total of 14 members and one guest in attendance on Zoom and in person.

- o Jim, ACØKN, worked Field Day at Clinton Lake. He also had a heat-stroke due to the high heat.
- o The guest was on Zoom from Columbia, MO, WØZB, Steve Keithahn. He has just gotten back into ham radio after being QRT for several years. Now, he is very interested in DXing and looking for a good DX club. He also holds the callsign KH6ZB.
- o Rick, NØRB, trips coming up
- o Roger, NIØR visited KØTHN to pick up boat anchor radio.
- o Ron, KØBRO worked Glorioso.
- o Dave, W7FB, worked Field Day with Club Call WØCW. He has been using a loop antenna that his son made. It works well on 30 meters.
- o Dennis, KSØDX, worked Glorioso. Planning an Antarctica trip.
- o Charlie, KØTHN, acknowledged Roger's visit.
- o Tom, NMØN, participated in Field Day - too hot.
- o Lee, KØLW, did Field Day at his house using his off the grid solar array and other battery backups. He showed several photos of the event and several club members participated. They had catered food and amazingly, there were no bugs. Very impressive. His talk was a good substitute for the scheduled presentation that could not be made.
- o Kay, WAØWOF, is moving to the Kirksville, Mo area.

I do not generally report DX notices here because the information is so perishable. The KCDX Club website has a link to the DXNEWS page that is updated monthly. DXPEDITIONS Calendar - Kansas City DX Club ([kcdxclub.org](http://kcdxclub.org))

#### Contests

See the WA7BNM monthly contest calendar at the KCDX Club website. Contest Calendar - Kansas City DX Club ([kcdxclub.org](http://kcdxclub.org))

Dues for 2024 are Due now - \$20

#### Presentations

Ron, K0BRO, continues to express interest in presentations for the club. Suggestions for presentations for the club. K0LW appointed him as presentation coordinator. If you have presentation ideas send them to Ron. (QRZ.COM shows his email as K0BRO.Ron@gmail.com )

Here is a list of presentation ideas that have been mentioned lately and at this meeting:

- o Jim Andera, K0NK, Pony Express, Morse Code History, Ensor Museum
- o Greg Best, N9GB, RF2K+ Amplifier Review/Demo
- o Michael Carper, WA9PIE, Ham Radio Deluxe (HRD)
- o John Ford, AB0O, 160 Meter Antenna
- o Dave Fischer, W7FB, Propagation

#### Added at this meeting

- o Reverse Beacon Network
- o RIG Expert
- o Dave Fischer, W7FB, offered 160 Meter Propagation and Operation

Looks like a pretty good list if we can get them all scheduled. Pay attention to announcements and make plans to start coming to meetings again if you haven't for a while.

#### Dayton

The pileup contest worked perfectly. Kudos to those that worked on it. An eleven-year-old participated and did well in the contest.

#### Next Meeting

The next meeting will be July 29, 2024, the last Monday of the month at 6:30pm CST. It will be held as usual at the Johnson County Central Resource Library Branch unless otherwise stated.

The meeting was adjourned at 7:48pm CST.

Charlie Hett, K0THN, KCDX Club Secretary. in the Johnson County Central Resource Library Branch, Carrnack Community Room and on Zoom. Tom, NM0N, ran the Zoom portion. There was no May 2024 Club Meeting because of Memorial Day.

A presentation about Ham Radio Deluxe was scheduled but the presenter was not available.

## TRIVIA QUIZ

In ham radio history, who was Tommy Rockford and what was he known for????

Bonus Question: What was Tommy's call sign???

## FOR SALE:

Yaseu FT-2000 MP, transceiver, excellent condition. 200 watt model with the famous ACOC roofing filter and standard CW filter come with the transceiver. Pictures if you are interested or can be demonstrated to anyone serious. Can deliver to your shack! \$1200.

Alpha 76PA, recently serviced by Dick Bird Amplifier Service. Dick got 1500 watts out of tubes easily. New front panel installed. \$1000.

Contact AB0X at [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com) for info.

If you have ham equipment you want to sell, send listing to the newsletter at [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com).

## JUST A REMINDER...

## WØAR DX CHALLENGE

Honoring the memory of Lee Bergren, WØAR, one of the most well-known and respected DXers of all time, and a founding member of the Kansas City DX Club.

Each Year's Challenge Ends at 23:59 UTC December 31

Entries due no later than 15 days after the close of each Challenge. Be sure to get yours in by the deadline!

Don, WØXE, has provided an excellent record-keeping spreadsheet. It's great!

[WØAR-DX-Challenge-Single-Log-2019-Full-Version-500-LinesDownload](#)

Purpose: To promote activity on the bands and to provide friendly competition among the KCDXC members, by working as many ARRL Countries (entities) and as many CQ Zones as possible within the time frame described below...

### Rules: KCDXC (WØAR) Challenge

(1) Activity period: The KCDXC Club (WØAR) Lee Bergren Memorial DX Challenge is a year-long activity, beginning each year at 0000 UTC January 1, and ending at 2359 UTC December 31.

a) Eligibility: THIS CONTEST IS OPEN TO KCDXC CLUB MEMBERS ONLY!

b) Membership Requirements: IN ORDER TO BE CONSIDERED A KCDXC CLUB MEMBER, AND BE ELIGIBLE FOR THIS YEAR'S CONTEST, YOUR DUES MUST BE PAID BY JUNE 1.

(2) Frequencies: Any authorized amateur frequency may be used. Contacts through repeaters, remote stations or satellites are not allowed for credit, nor are contacts with maritime or aeronautical mobile stations. All contacts must be made entirely over amateur radio frequencies-i.e., Echolink-type contacts or IRLP do not count.

(3) Modes: Any authorized amateur mode may be used. Five modes will be recognized in the DX Challenge—Mixed, CW, SSB, RTTY and Digital. All modes other than CW, SSB and RTTY will

count as Digital. Submissions with all contacts utilizing a single mode will be recognized.

(4) Categories: All awards are for single operator only. There are five entry categories "QRP", "Low Power", "Unlimited", "Wires", and "Rookie." An operator in QRP/Lower Power Class must select QRP (5 watts or less) or 100 watts at the beginning of the WØAR DX Memorial DX Challenge and may not switch between entry modes during the year. Entering multiple categories is allowed, even encouraged. Separate logs must reflect each category. The use of spotting nets/methods such as a DX Cluster® is allowed for all categories:

- a) QRP: All contacts must be made with a maximum output power of 5 watts, regardless of band or mode;
- b) Low Power: Maximum of 100 watts output.
- c) Unlimited/High Power: Up to the maximum legal limit. All power restrictions of specific contests, i.e. NA QSO Party limitation of 100W or specific bands, i.e. 30 & 60 Meter power restrictions must be observed.
- d) WIRES: The only antennas allowed are simple dipoles and 1 wire vertical. A maximum of two wire dipoles and one vertical may be used. All antenna elements must be constructed of wire. All radiation must be accomplished via the wire elements. Example: a shunt fed tower is not a wire antenna, even though it consists of a wire element.
- e) ROOKIE: Any entrant who is a first time WØAR CHALLENGE contestant will be considered a ROOKIE. ie. This is your first entry in the WØAR Contest.
- f) All entries submitted for the WØAR DX Contest must have worked at least 100 countries to be considered for an award.

(5) Valid Contacts: A valid contact consists of a complete, correctly copied and legibly logged two way exchange between the contesting station and any other station. Proper logging requires including the time in UTC and the BAND of each contact. Only one call sign shall be utilized by the contesting station during the DX Challenge contest period.

(6) Scoring: Each ARRL country worked is worth one point. Each CQ zone worked is a multiplier of one. The total score is the sum countries worked, on any mode and any authorized band multiplied by the sum of CQ Zones. The multipliers are the CQ Zones. Each country and zone count only once. A single QSO may count for both a country and a zone. For example if in the course of the year you work 238 countries and 35 zones, your score is 8330. If you work all 40 zones and 150 countries your score is 6000. The ARRL DX Countries List and the CQ Zone List constitute the official lists. The lists are available on the KCDX Club website.

(7) Submissions: Submissions must be made electronically, via e-mail to the Contest Committee. A Microsoft Excel® template into which contacts may be entered will be made available for download from the KCDX Club website. All scores must be received within 15 days of the close of each Challenge.

(7a) Partial Score Report: It is mandatory that each contestant submit his/her approximate country total at 90 day intervals in the contest. A 10% penalty will be assessed if contestant fails to report their approximate score by the required date.

(7b) Minimum Submissions: A minimum of two submissions per Category/Mode is necessary for an award.

(8) Verification: QSL Cards are not required. The operator is expected to claim contacts only from stations the operator has every reason to believe are legitimate. Scores will be adjusted by the KCDX Contest Committee for claimed contacts with pirates or any station not considered legitimate. Submissions may be penalized or voided in cases of fraud or poor sportsmanship. The decisions of the KCDX Awards & Contest Committee are final.

(9) Results: The final listing of official scores will be posted on the KCDX Contest website.

(10) Awards:

- a) Certificates: Certificates will be issued to the top (3) three scores from each Category.

b) Plaques: The KCDXC Contest Committee will award plaques to the top scorer in each category. The top scorer overall will receive the "KCDX Club DXer Champion" Plaque.

(11) In all cases, the rulings of the KCDXC Contest Committee and the KCDXC Contest Committee Chairman are final.

## The NØSS - Tom Hammond Memorial CONTESTING CONTEST

The KCDX Club Tom Hammond (NØSS) memorial Contest begins at 0000 UTC on January 1, and runs through 2359 UTC on December 31. The goal is to make as many contest based contacts and multipliers as possible.

These are the rules for the KCDXC (NØSS) Tom Hammond DX Contest:

Purpose: To promote contest activity on the bands and to provide friendly competition among the amateur radio community.

### Rules: KCDXC (NØSS) Contest

(1) Activity period: The KCDX Club (NØSS) Tom Hammond Memorial Contest is a year-long activity, beginning at 0000 UTC January 1, and ending at 2359 UTC December 31.

(1a) Eligibility: This Contest is open to all Licensed Amateurs who are members of the KCDX CLUB. To become a member visit [www.kcdxclub.org/join](http://www.kcdxclub.org/join)

(1b) Membership Requirements: To be considered a KCDX Club member dues must be paid by June 1st.

(2) Frequencies: Any authorized amateur frequency may be used. Contacts through repeaters, remote stations or satellites are not allowed for credit, nor are contacts with maritime or aeronautical mobile stations. All contacts must be made entirely over amateur radio frequencies—i.e., Echolink-type contacts or IRLP do not count.

(3) Modes: Three modes will be recognized in the NØSS CONTEST—CW, SSB, and Digital.

(4) Categories: All awards are for single operator. Entries must be made under your call from your home station. There are three categories of entry:

#### Hi-Power/Low Power/QRP:

High Power: High Power is defined as a maximum Power of 1500 watts.

Low Power: Low power is defined as a maximum output power of 100 watts.

QRP: QRP is defined as a maximum output power of 5 watts.

#### (5) Scoring:

This is a contest based competition. Any public contest (48 hours maximum) published in QST, CQ or WA7BNM contest calendar is eligible if the contest is held on weekends or nights. No mid-week, daytime only contests will be eligible for this competition. Retired ops would have a clear advantage if daytime Sprints are allowed.

Scoring is a simple addition of total scores from each contest the participant operates in.

#### Example:

ARRL DX SSB= 126,572 points

CQ WW CW= 329,128 points

CQ WW SSB= 101,260 points

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Total score= 556,960 points

N0SS score would sum of all points earned in eligible contests

(6) Submissions: Submissions must be made electronically, via e-mail. All scores must be received by January 15.

(7) Verification: QSL's are not required. The operator is expected to claim contacts only from stations the operator has every reason to believe are legitimate, and only to claim contacts in which an accurate two-way exchange was clearly

accomplished. Decisions of the KCDX Awards and Contest Committee are final.

(8) Claimed Scores: Competitors are encouraged to submit claimed scores to the KCDX Contest website at 90 day intervals.

The individual category winner is required to submit his/her contest logs upon request.

(9) Results: The final listing of official scores will be posted on the KCDX Contest website.

(10) Awards: Certificates: Certificates may be issued to the winners from each ARRL Section. Where there is sufficient activity, additional certificates may be issued for other high scorers.

The KCDXC Awards and Contest Committee may issue award plaques to the top scorer in each category. Additional sponsors are welcome.

(11) In all cases, the rulings of the KCDXC Awards and Contest Committee and the KCDXC Awards Committee Chairman are final.

(12) Entry (Submission) deadline for the 2022 KCDX Club (N0SS) TOM HAMMOND, N0SS Contest is January 15.

**Low power/QRP and Rookie categories of entries are available!**

**KCDXC MEMBERS ARE ENCOURAGED TO PARTICIPATE IN THESE TWO CLUB COMPETITION!!!**

## **DX NEWS & VIEWS**

**BY AB0X**

SUMMER DX BLAHS- The Summer Doldrums have officially started in full swing! The bands have been poor. The bandscope on the rig shows no signals on the entire band some afternoons! We need a good DXpedition to increase activity! Is it time to take up hiking, carp fishing, golf(There's a rumor KB0X, Whiff, has taken up golf again) and recliner sleeping???

Some Hope- The IARU recent contest proved that there is some good propagation. Many Euros were heard and worked, but the bands went quiet again as soon as the contest was over. A few KCDXC members were heard in the test from this location.

#### KCDXC CARP FISHING TOURNAMENT HAS BEEN POSTPONED!

The recent storms and heavy rains have caused the Kaw River to completely cover and re-arrange our sand bar under the bridge on K-7 highway where the KCDXC has traditionally held our Carp Fishing Tournament and Beer Can Throwing Contest. It looks that there is at least 10 feet of water over the sand bar as of last weekend. It may be September before the water lowers enough to have our annual gala event.

#### DXCC CARD CHECKING

If you need QSL cards checked for any ARRL award, the KCDXC has two certified ARRL card checkers. K0LW and AB0X both are available to check cards before KCDXC meetings. Please email in advance so the two checkers can plan on arriving early to complete their QSL chores before the meeting starts. Contact Lee at [k0lw160@gmail.com](mailto:k0lw160@gmail.com) or [K0LW@arrl.net](mailto:K0LW@arrl.net) . Contact Mike at [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com) .

#### KCDXC LEGACY

BY AB0X

Back in the late 1980's I wrote a spoof in the newsletter that said N0XA was being investigated by the Kansas Fish and Wildlife Commission when an entire flock of Starlings were found dead at the base of his Hy-Tower phased verticals. It stated that 327 dead birds were examined by the state but no disease or illness was found. The only distinguishing marks on the birds were burnt feathers. The article said N0XA told state officials he had no idea why the birds died on his property.

N0XA was doing some serious low band DXing with his phased 80 Meter verticals at this time period. N0XA was also using a very large linear amplifier.

Shortly after the article was published in the KCDXC newsletter, Fred, N0XA, called me on the phone. Fred had a great sense of humor and got a good laugh at the article. He said reports of the N0XA Death Ray of RF were greatly exaggerated!

N0XA did report that a water snake had recently been burnt to a crisp when it crawled out from his pond and laid down on top of the feed point of his phased 80 Meter Hy-Towers that are located near the pond. He reported the snake had been just a short impedance bump to his pair of 4-1000's amplifier!

Sometimes fiction becomes truth!

**REMEMBER TO SEND IN YOUR 2024 DUES TO W0ZAP OR USE THE KCDXC WEB PAGE AND THE PAYPAL LINK!**

**KCDX CLUB  
KEEPING THE DAYTON TRADITION ALIVE!**



